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7590

01/24/2005

Robert D Marshall Jr  
Texas Instruments Incorporated  
P O Box 655474 MS 3999  
Dallas, TX 75265

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Robin E. Barnum

(Depositor's name)

(Signature)

February 24, 2005

(Date)

02/25/2005 SDIRETA2 00000054 200668 09615132

01 FC:1501 1400.00 DA  
02 FC:1504 300.00 DA

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/615,132      | 07/13/2000  | Iain Robertson       | TI-26019            | 6993             |

TITLE OF INVENTION: USING WRITE REQUEST QUEUE TO PREVENT BOTTLENECKING ON SLOW PORTS IN TRANSFER CONTROLLER WITH HUB AND PORTS ARCHITECTURE

| APPLN. TYPE     | SMALL ENTITY | ISSUE FEE      | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|-----------------|--------------|----------------|-----------------|------------------|------------|
| nonprovisional  | NO           | \$1400         | \$0             | \$1400           | 04/25/2005 |
| EXAMINER        | ART UNIT     | CLASS-SUBCLASS |                 |                  |            |
| SORRELL, ERON J | 2182         | 710-001000     |                 |                  |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert D. Marshall, Jr.

2 W. James Brady, III

3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies \_\_\_\_\_

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date February 24, 2005

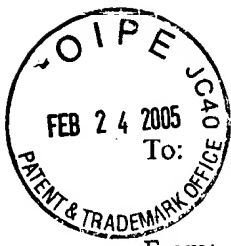
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Robert D. Marshall, Jr.

Registration No. 28,527

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

Iain Robertson

Serial No.: 09/615,312

Filed: July 13, 2000

For: Using Write Request Queue to Prevent Bottlenecking on Slow Ports in Transfer Controller  
With Hub and Ports Architecture

TI-26019

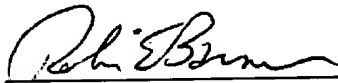
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| <b>NAME OF INVENTOR(S):</b><br>Iain Robertson   |   |
| <b>TITLE OF INVENTION:</b><br>Using Write Request Queue to Prevent Bottlenecking on Slow Ports in Transfer Controller With Hub and Ports Architecture |   |
| <b>TI FILE NO.:</b><br><b>TI-26019</b>  | <b>DEPOSIT ACCT. NO.:</b><br><b>20-0668</b>   |
| <b>RECEIPT DATE &amp; SERIAL NO.:</b><br><b>Serial No.: 09/615,312</b><br><b>Filing Date: July 13, 2000</b>   |   |
| <b>FAXED:</b> 2/24/05<br><b>DUE:</b> 4/25/05<br><b>ATTY/SECY:</b> RDM/reb   |   |

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